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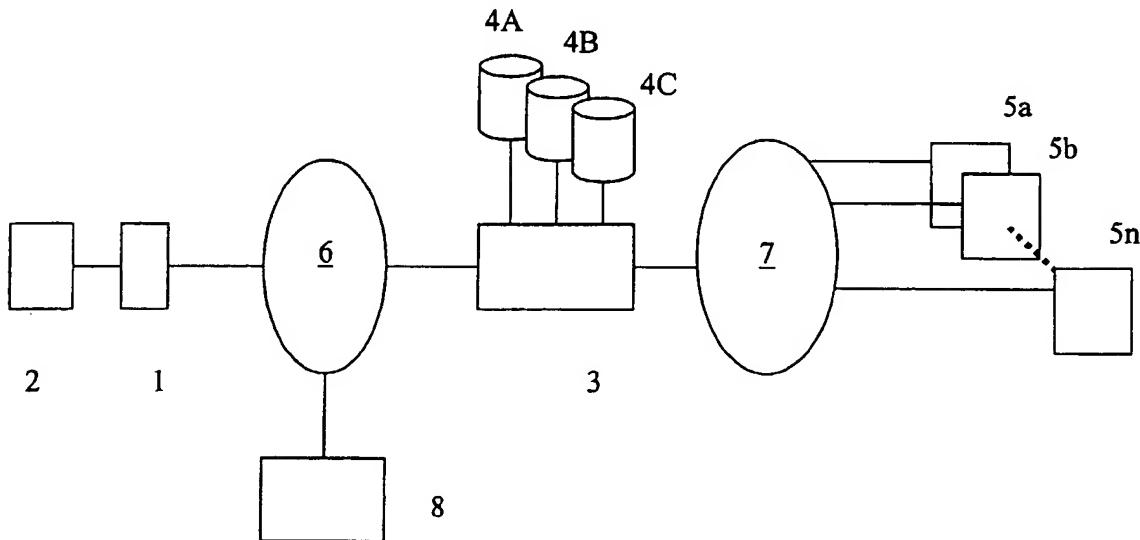
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(54) Title: METHOD FOR DIAGNOSING AN EQUIPMENT TO BE CONTROLLED, DIAGNOSTIC SYSTEM, RELATED INTERMEDIATE SERVER AND COMMUNICATION MODULE

(54) Titre : PROCEDE DE DIAGNOSTIC D'UN EQUIPEMENT A CONTROLER, SYSTEME DE DIAGNOSTIC, SERVEUR INTERMEDIAIRE ET MODULE DE COMMUNICATION ASSOCIES



(57) **Abstract:** The invention concerns a communication module (1) associated with the equipment to be controlled (2), which reads operational data of the equipment to be controlled (2) and transmits them to a remote server (3, 5a, 5b, , 5n) and the remote server (3, 5a, 5b, , 5n) performs a diagnosis based on the operational data received. An intermediate server (3) can determine, among a plurality of specialized assistance servers (5a, 5b, , 5n), which one is the server adapted to the equipment (2) and in connecting the communication module (1) and the specialized assistance server (5a, 5b, , 5n) adapted to the equipment (2) to which the communication module (1) transmits the operational data of the equipment (2).

(57) **Abbrégé :** Le module de communication (1), associé à l'équipement à contrôler (2), relève des données de fonctionnement de l'équipement à contrôler (2) et les retransmet vers un serveur distant (3, 5a, 5b, ..., 5n) et le serveur distant (3, 5a, 5b, ..., 5n) effectue un diagnostic

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A B S T R A C T

A METHOD OF DIAGNOSING EQUIPMENT TO BE INSPECTED, A
DIAGNOSIS SYSTEM, AN INTERMEDIATE SERVER, AND A
5 COMMUNICATIONS MODULE ASSOCIATED THEREWITH

The communications module (1) associated with the equipment (2) to be inspected reads operating data concerning the equipment (2) to be inspected and forwards 10 the data to a remote server (3, 5a, 5b, ..., 5n), and the remote server (3, 5a, 5b, ..., 5n) makes a diagnosis on the basis of the received operating data. An intermediate server (3) can determine which from among a plurality of specialized assistance server (5a, 5b, ..., 15 5n) is the server appropriate for the equipment (2) and can put the communications module (1) and the specialized assistance server (5a, 5b, ..., 5n) appropriate for the equipment (2) into communication so that the communications module (1) can transmit the operating data 20 concerning the equipment (2) thereto.

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